

Application No.: 10/057,107
Filing Date: January 25, 2002
Page: 2

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A product which comprises sorbic acid and at least one probiotic, said product comprising at least 90 % by weight sorbic acid.
2. (Canceled)
3. (Previously Presented) A product as claimed in claim 1, which comprises probiotic or probiotics in an amount which corresponds to 10^7 to 10^{10} viable microorganisms per g of a feed produced from the product.
4. (Previously Presented) A product as claimed in claim 1, wherein the probiotic comprises at least one member selected from the group consisting of *Bacillus cereus*, *Bacillus clausii*, *Bacillus licheniformis*, *Bacillus subtilis*, *Bifidobacterium bifidum*, *Bifidobacterium breve*, *Bifidobacterium infantis*, *Bifidobacterium lactis*, *Bifidobacterium longum*, *Bifidobacterium adolescentis*, *Enterococcus faecium*, *Enterococcus mundtii*, *Lactobacillus acidophilus*, *Lactobacillus amylovorus*, *Lactobacillus bulgaricus*, *Lactobacillus casei*, *Lactobacillus crispatus*, *Lactobacillus farciminis*, *Lactobacillus gallinarum*, *Lactobacillus gasseri*, *Lactobacillus johnsonii*, *Lactobacillus paracasei*, *Lactobacillus plantarum*, *Lactobacillus reuteri*, *Lactobacillus rhamnosus*, *Lactobacillus salivarius*, *Pediococcus acidilactici*, *Saccharomyces cerevisiae*, *Streptococcus infantarius*, and *Streptococcus thermophilus*.
5. (Previously Presented) A product as claimed in claim 1, which additionally comprises at least one enzyme.

Application No.: 10/057,107
Filing Date: January 25, 2002
Page: 3

6. (Previously Presented) A product as claimed in claim 5, wherein the enzyme comprises at least one member selected from the group consisting of phytase, cellulase, glucanase, hemicellulase (xylanase), amylase, galactosidase, pentosanase, glucosidase, various lipases, mannase (endo-1,4- β), polygalacturonase, and transglutaminase.

7. (Canceled)

8. (Original) A feedstuff which comprises a product as claimed in claim 1.

9. (Previously Presented) A feedstuff additive comprising a product as claimed in claim 1.

10. (Previously Presented) A feedstuff as claimed in claim 8, which comprises the product in an amount ranging from 0.5 to 2.0 % by weight , based on the weight of the feedstuff.

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Previously Presented) A product which comprises sorbic acid and at least one probiotic, said sorbic acid and probiotic present in a weight ratio of sorbic acid to probiotic of 15:1 to 99:1.

Application No.: 10/057,107
Filing Date: January 25, 2002
Page: 4

17. (Currently Amended) A product which comprises carboxylic acid consisting ~~essentially~~ of (i) sorbic acid and optional amino acid composition comprising L-lysine HCl, DL-methionine and L-threonine and (ii) at least one probiotic.

18. (Previously Presented) A product according to Claim 1, wherein said product does not include a neutralizing agent.

19. (Previously Presented) A product according to Claim 1, wherein said probiotic is acid resistant.

20. (Previously Presented) A product according to Claim 1, wherein the probiotic consists essentially of at least one member selected from the group consisting of *Bacillus cereus*, *Bacillus clausii*, *Bifidobacterium lactis*, *Enterococcus mundtii*, *Lactobacillus amylovorus*, *Lactobacillus bulgaricus*, *Lactobacillus crispatus*, *Lactobacillus farciminis*, *Lactobacillus gallinarum*, *Lactobacillus johnsonii*, *Lactobacillus paracasei*, *Pediococcus acidilactici*, *Saccharomyces cerevisiae*, *Streptococcus infantarius*, and *Streptococcus thermophilus*.

21. (Previously Presented) A feedstuff according to Claim 8, further including an amino acid composition comprising L-lysine HCl, DL-methionine and L-threonine.